

**WEST**

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L6: Entry 4 of 4

File: DWPI

Oct 12, 1999

DERWENT-ACC-NO: 1999-629283

DERWENT-WEEK: 200035

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TITLE: Manufacture of water-soluble soybean polysaccharide for use as food - involves performing desalination in presence of acid

PRIORITY-DATA: 1998JP-0083072 (March 30, 1998)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11279203 A	October 12, 1999		007	C08B037/00

INT-CL (IPC): C08 B 37/00

DATE: Friday, May 16, 2003   [Printable Copy](#)   [Create Case](#)

Set Name   Query  
side by side

Hit Count   Set  
                    Name  
                    result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L1      (size or sizing agent or coating agent ) and cationic polymer and  
            water soluble (soybean polysaccharide or soy polysaccharide)

4      L1

END OF SEARCH HISTORY

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**Search Results - Record(s) 1 through 4 of 4 returned.**☐ 1. Document ID: US 20020046820 A1

L1: Entry 1 of 4

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020046820

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046820 A1

TITLE: Sizing agent and recording paper comprising sizing agent

PUBLICATION-DATE: April 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Furunaga, Toshikatsu	Tokyo		JP	
Kondo, Yoshiyuki	Nagano-ken		JP	

US-CL-CURRENT: 162/141; 162/142, 162/148

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC
Draw Desc	Image										

☐ 2. Document ID: US 20010003778 A1

L1: Entry 2 of 4

File: PGPB

Jun 14, 2001

PGPUB-DOCUMENT-NUMBER: 20010003778

PGPUB-FILING-TYPE: new-utility

DOCUMENT-IDENTIFIER: US 20010003778 A1

TITLE: Sizing agent and recording paper comprising sizing agent

PUBLICATION-DATE: June 14, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Furunaga, Toshikatsu	Tokyo		JP	
Kondo, Yoshiyuki	Nagano-ken		JP	

US-CL-CURRENT: 536/123.1; 524/27, 524/31, 524/32, 524/35, 524/47, 524/56, 536/127, 536/128

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC
Draw Desc	Image										

☐ 3. Document ID: EP 1104820 A2

L1: Entry 3 of 4

File: EPAB

Jun 6, 2001

PUB-NO: EP001104820A2  
DOCUMENT-IDENTIFIER: EP 1104820 A2  
TITLE: Sizing agent and recording paper

PUBN-DATE: June 6, 2001

## INVENTOR-INFORMATION:

NAME	COUNTRY
FURUNAGA, TOSHIKATSU	JP
KONDO, YOSHIYUKI	JP

INT-CL (IPC): D21 H 21/16; B41 M 5/00

EUR-CL (EPC): B41M005/00; B41M005/00, C08B037/00 , C08L005/14 , D21H021/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 4. Document ID: US 20020046820 A1

L1: Entry 4 of 4

File: DWPI

Apr 25, 2002

DERWENT-ACC-NO: 2002-546515

DERWENT-WEEK: 200258

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TITLE: Sizing agent for recording paper for full-color ink jet printing, comprises  
water-soluble soybean polysaccharide

INVENTOR: FURUNAGA, T; KONDO, Y

PRIORITY-DATA: 2000JP-0353578 (November 20, 2000), 1999JP-0343922 (December 2, 1999),  
2000JP-0305381 (October 4, 2000)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20020046820 A1	April 25, 2002		008	D21F011/00

INT-CL (IPC): D21 F 11/00; D21 H 11/00; D21 H 13/00; D21 H 15/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Clip Img	Image								

Generate Collection

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Set Name Query

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Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L4</u>	11 and cationic polymer and water soluble polysaccharide	32	<u>L4</u>
<u>L3</u>	11 and cationic polymer and polysaccharide	1140	<u>L3</u>
<u>L2</u>	11 and cationic polymer	5094	<u>L2</u>
<u>L1</u>	size or sizing agent or coating agent	2394708	<u>L1</u>

END OF SEARCH HISTORY

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L5</u>	11 and cationic polymer and water soluble soybean polysaccharide	4	<del>L5</del> none good
<u>L4</u>	11 and cationic polymer and water soluble polysaccharide	32	<u>L4</u>
<u>L3</u>	11 and cationic polymer and polysaccharide	1140	<u>L3</u>
<u>L2</u>	11 and cationic polymer	5094	<u>L2</u>
<u>L1</u>	size or sizing agent or coating agent	2394708	<u>L1</u>

END OF SEARCH HISTORY